

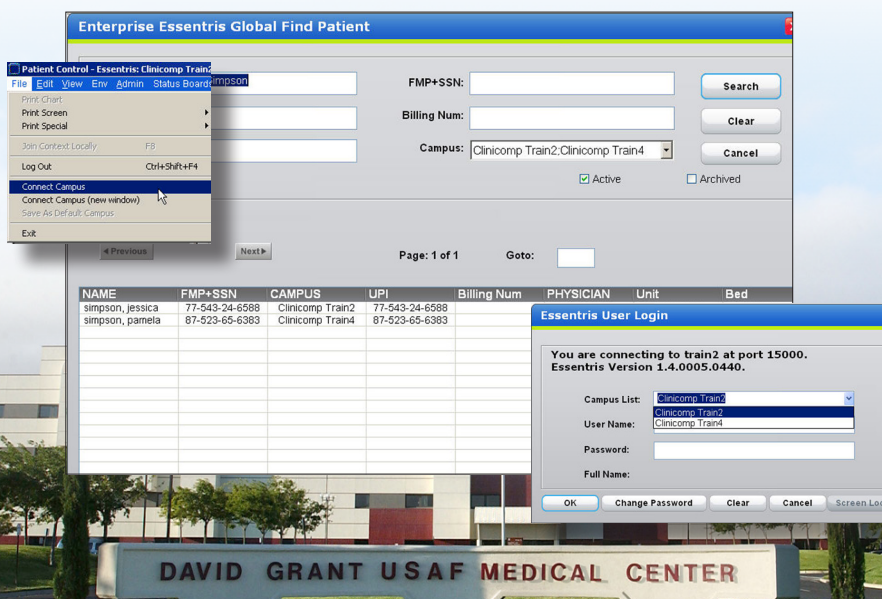
FACT SHEET Essentris®

MILITARY'S INPATIENT DOCUMENTATION SOLUTION



The military's inpatient electronic health record is used in acute hospital environments, providing point-of-care data capture at the patient's bedside for physiological devices, fetal/uterine devices, ventilators and other patient care machines.

Essentris® allows worldwide documentation of inpatient care for all service members and their beneficiaries. Essentris® is also used to assist injured service members returning from Theater to Landstuhl Regional Medical Center in Germany for acute care. Information captured in Essentris® is accessible to other providers across the continuum of care, ensuring continuity of care for service members returning to the U.S. for additional care in the Departments of Defense (DoD) and Veterans Affairs (VA) facilities. Essentris® helps reduce the majority of paper-based inpatient documentation at DoD military treatment facilities. The use of this solution allows for standardization of processes and sharing of documentation across DoD and VA treatment facilities.



Did You Know?

Clinical data captured in Essentris® is stored in the Global Data Repository—a local relational database of all data elements that may be analyzed to manage care for a single patient or for an entire MTF patient population.

Key Features

- ▶ Allows real-time monitoring of heart, fetal and other critical data
- ▶ Shares data with AHLTA and VistA users via BHIE
- ▶ Interfaces with the Composite Health Care System (CHCS)
- ▶ Includes HL7 inbound ADT (Admission, Discharge, Transfer), laboratory results and radiology text interpretation from CHCS
- ▶ Allows real-time data back up for every single transaction through the Essentris® server
- ▶ Print2PDF - allows the Essentris® server to convert patient charts and data into an aggregated portable document format (PDF) file for easy electronic transfer or dissemination of the patient's chart history between hospitals or healthcare providers
- ▶ Provides enhanced order entry workflow as well as task lists, notifications and user preferences

Key Benefits

- ▶ Enhances the provision of care to ill and injured service members
- ▶ Enhances the delivery of patient care interoperability with the VA
- ▶ Ensures continuity of care to ill and injured service members
- ▶ Enhances medical readiness
- ▶ Increases clinical and administrative efficiency
- ▶ Provides enhanced order entry workflow as well as task lists, notifications and user preferences
- ▶ Remote access via Application Virtualization Hosting Environment to all sites available for all authorized users